

Message Text

LIMITED OFFICIAL USE

PAGE 01 STATE 008870
ORIGIN EB-07

INFO OCT-01 EUR-12 IO-13 ISO-00 L-03 DOTE-00 CG-00 SAJ-01
/037 R

DRAFTED BY EB/TD:JJO'NEILL:SP
APPROVED BY EB/TD:JJO'NEILL, JR.
DOT/USCG - MR. HOLLIMAN (SUBS)
EUR/SOV - MR. TREICHEL (SUBS)
-----142027Z 044229 /54

R 141544Z JAN 77
FM SECSTATE WASHDC
TO USMISSION GENEVA
INFO AMEMBASSY MOSCOW

LIMITED OFFICIAL USE STATE 008870

GENEVA FOR ALTERNATE U.S. REP HUFFCUTT, ITU WARC

E.O. 11652: N/A

TAGS: ETEL, ITU, UR

SUBJECT: US/USSR COORDINATION OF RADIO NAVIGATION SYSTEMS.

THE COAST GUARD HAS RAISED AGAIN WITH THE DEPARTMENT THE
NEED TO COORDINATE WITH THE USSR THE TECHNICAL
CHARACTERISTICS OF RADIO NAVIGATION SYSTEMS IN THE 90-110
KHZ BAND. THIS IS A SUBJECT DISCUSSED WITH YOU SOME TIME
AGO WITH THE SUGGESTION THAT A COAST GUARD TECHNICAL
TEAM MIGHT GO TO MOSCOW. AT THAT TIME IT WAS DECIDED TO
TEMPORARILY DEFER ANY ACTION.

NOW THE COAST GUARD HAS SUGGESTED THAT MR. GROMOV, SOVIET
MEMBER OF THE IFRB, MIGHT BE HELPFUL IN ARRANGING
TECHNICAL TALKS WITH SOVIET REPRESENTATIVES IN GENEVA
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STATE 008870

SOME TIME IN THE NEXT FEW MONTHS. ALTHOUGH DEPARTMENT
APPRECIATES MR. GROMOV'S FACILITATIVE ASSISTANCE IN
THE PAST IN DEALING WITH RADIO PROBLEMS WITH USSR, IT IS
RELUCTANT TO USE AN INTERNATIONAL CIVIL SERVANT AS
INFORMAL CHANNEL OF COMMUNICATION TO SOVIET OFFICIALS.
IN OUR MEETING, HOWEVER, COAST GUARD OFFICIAL SAID THAT
RESPONSIBLE OFFICIAL IN SOVIET COMMUNICATIONS MINISTRY

IS MR. BADALOV WHO WE BELIEVE IS WITH SOVIET DELEGATION
TO BROADCASTING SATELLITE WARC NOW MEETING IN GENEVA.
DEPARTMENT WOULD APPRECIATE HUFFCUTT'S OPINION WHETHER IN

COURSE OF NEXT FEW WEEKS IT WOULD BE APPROPRIATE AND
PRODUCTIVE FOR HIM TO DISCUSS ISSUE WITH BADALOV TO
DECIDE WHEN AND WHERE MEETING MIGHT TAKE PLACE.

DEPARTMENT BELIEVES HUFFCUTT IS FAMILIAR WITH TECHNICAL
PROBLEM. HOWEVER, FOLLOWING BRIEF SUMMARY IS OFFERED.
US AND USSR EACH OPERATE LONG RANGE PULSED HYPERBOLIC
RADIO NAVIGATION SYSTEMS ON IDENTICAL FREQUENCIES OF
100 KHZ AS PROVIDED BY ITU RADIO REGULATIONS. COVERAGE
AREAS OVERLAP IN MANY AREAS. EFFECTIVE OPERATION AND
NAVIGATIONAL USE CAN BE UNAFFECTED, HOWEVER, IF TECHNICAL
CHARACTERISTICS OF GROUP REPETITION INTERVALS ARE
SELECTED AMONG THE TRANSMITTER CHAINS AND OBSERVED
IN THEIR OPERATION. THIS PROCEDURE WORKS SUCCESSFULLY
HERE WHERE US LORAN-C CHAINS OPERATED BY COAST GUARD
UTILIZE ANALYTICAL TECHNIQUES TO ENSURE TECHNICAL
COMPATIBILITY AND RELIABILITY THROUGHOUT SERVICE AREAS.
COMMANDER COAST GUARD ACTIVITIES EUROPE REPORTS CROSS
RATE INTERFERENCE FROM SIGNALS IDENTIFIED AS COMING
FROM USSR SLO CHAIN. THERE IS NEED FOR COORDINATION
OF EMISSION CHARACTERISTICS OF THE US AND USSR SYSTEMS.
COORDINATION WOULD BE CONFINED TO RADIATED SIGNAL
PARAMETERS AND SELECTION OF GROUP REPETITION INTERVALS
SO AS TO AVOID INTERFERENCE OR NAVIGATIONAL ERRORS.
KISSINGER
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 STATE 008870

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: DIPLOMATIC DISCUSSIONS, INTERGOVERNMENTAL COOPERATION, RADIO FREQUENCIES, NAVIGATIONAL AIDS
Control Number: n/a
Copy: SINGLE
Sent Date: 14-Jan-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE008870
Document Source: CORE
Document Unique ID: 00
Drafter: JJO\NEILL:SP
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770015-0253
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770150/aaaabron.tel
Line Count: 97
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 7f3671d9-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 08-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3594554
Secure: OPEN
Status: NATIVE
Subject: US/USSR COORDINATION OF RADIO NAVIGATION SYSTEMS. THE COAST GUARD HAS RAISED AGAIN WITH THE DEPARTMENT THE NEED TO COORDINATE WITH THE USSR THE TECH NICAL
TAGS: ETEL, UR, US, ITU, CG
To: GENEVA
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/7f3671d9-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009